

## Grid Coating Plate

Made from nickel, these perforated plates are very useful in the preparation of grid coating. The plate is placed under distilled water and the surface supporting the film is gradually lowered. Excess water is removed by blotting from below. The plate containing filmed grids can be transferred to a vacuum coating unit for carbon coating or to a freeze-drying unit.

**G107** Grid coating plate pack 3

## Grid Transporting Box



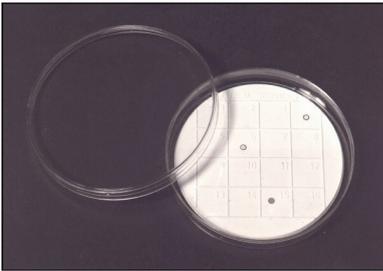
Designed to store or transport grids this TAAB box has an indexed silicone rubber plate housed in a transparent viewing box with hinged lid.

The silicone rubber plate is divided into 54 individual compartments of 10mm square, each compartment capable of holding 3 grids. Grids adhere well to the silicone rubber plate and grids cannot migrate from one square to another when the lid is closed and it is easy to pick up grids without damaging tweezer tips.

Overall size of box: 95 x 70 x 6mm deep. Comes complete with a record card.

**G117** Grid transporting box each  
**G117/1** Grid transporting box per 10

## Grid Plate



Round silicone rubber indexed grid storage plate numbered. Available in two sizes 85mm and 45mm diameter which are supplied mounted in either 90mm or 50mm plastic Petri dish or supplied loose. This is an ideal way of storing "working grids" or staining grids. The grids adhere lightly to the silicone plate, which eliminates the problem of grids jumping. The grids are easily picked up without damaging the tweezer tips or the grid.

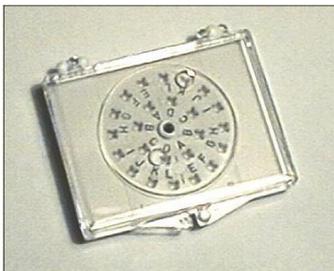
G082 plate has 16 x 14mm squares and the G125 plate has 9 x 10mm squares. The plates can easily be washed clean.

**Please note:** Not recommended for storing grids which are to be used in X-ray microanalysis work due to Silicone rubber contamination.

**G082** Grid plate, (85mm) in Petri dish each  
**G082/1** Grid plate, (85mm) in Petri dish pack 10  
**G082P** Grid plate, (85mm) - loose pack 10  
**G125** Grid plate, (45mm) in Petri dish, each  
**G125P** Grid plate, 45mm) - loose pack 10

## Grid Storage Boxes

See also page 1.26



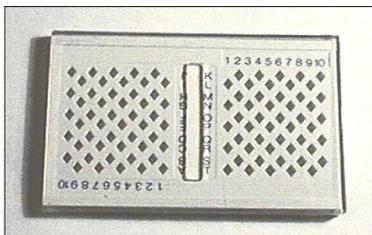
## BEEM Dial-a-Grid Box

Indexed grid box containing 24 letter-labelled crossed slots, which accommodate 3.05mm in one direction and 2.3mm in the other. The grids are accessed one at a time through a hole in the clear rotating protection disc. The box is totally enclosed by a hinged lid making the box fully dust proof.

Dimensions; 57 x 45 x 12.5mm high.

**G114** BEEM Grid storage box each

## Specimen Grid Box



These boxes hold up to 100 grids in numbered holes, designed to take either 3.05mm or 2.3mm grids accessed a row at a time through a slot in the sliding cover. Dimensions; 85 x 58 x 7mm high. Complete with grid recording card.

**G062** Specimen grid box each  
**G063** Specimen grid box per 10

## Numbered Specimen Grid Box

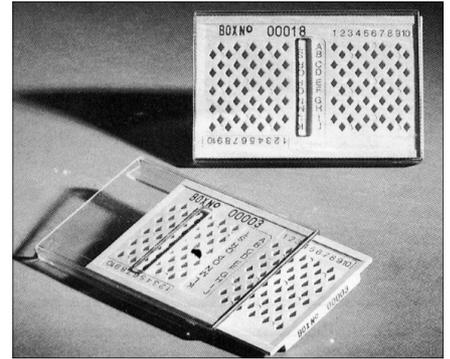
Identical to G062 but with a **unique** number printed on the face and one end.

Advantages:

- Eliminates the placement of the specimen grid in the wrong box
- Easy retrieval of grid box from storage
- Complete with grid storage card

Dimensions; 85 x 58 x 7mm high.

<b>G120</b>	Specimen grid box, numbered.	each
<b>G121</b>	Specimen grid box, numbered.	per 10

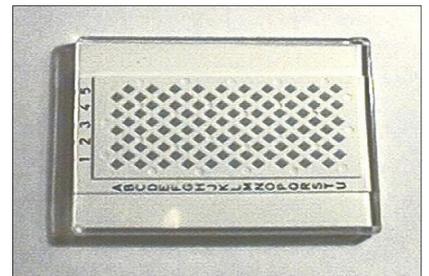


## LKB/LEICA Specimen Grid Box

Storage for 100 grids in 5 straight columns of 20 slots all referenced. Takes both 3.05mm and 2.3mm diameter grids.

Dimensions; 80 x 50 x 7mm high.

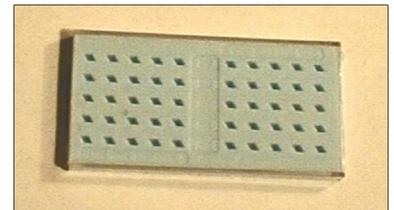
<b>G133</b>	LKB/Leica grid storage box	per 10
<b>G133/1</b>	LKB/Leica grid storage box.	each



## Specimen Grid Box

Storage for 50 grids. Takes both 3.05mm and 2.3mm diameter grids. The box is manufactured from a plastic having a low susceptibility to charging. All holes are numbered.

<b>G126</b>	Specimen grid storage box - 50 grids	each
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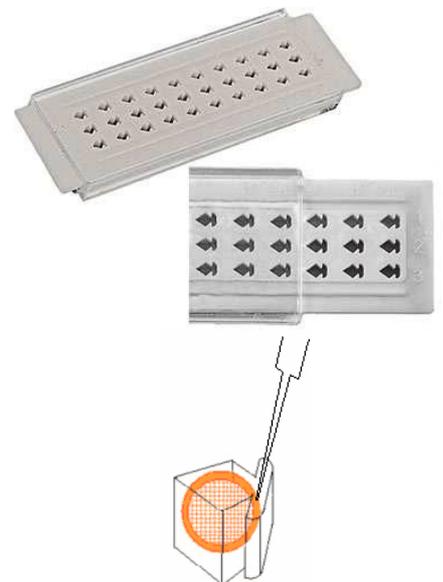
## Grid Box 3" x 1" Micro Slide Size

This TEM grid box has a capacity of **30 standard 3.05mm TEM grids** and has the same dimensions as a standard glass microscope slide to enable easy storage. Internally the grid box consists of a body with 30 uniquely tree-shaped compartments made from reduced static ABS and a clear odourless acrylic lid

Each position is referenced by numbers and letters moulded into the surface. The unique tree shaped cavity provides extra protection for samples on the TEM grid; when the grid is picked up at the base of the tree, the tweezer tips only touch the rim of the TEM grid.

The dimensions are the same as those of a glass microscope slide and the grid box can be stored in microscope slide boxes. Due to the thickness, the box takes two slots in a microscope slide box. Dimensions are 76 x 25 x 6.5mm.

<b>G345</b>	Grid box for 30 TEM grids 76 x 25 x 6.5mm
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## Zerostat Anti-Static Gun

Anti-static generator for neutralising static charges of either polarity on any insulating surface. Use to reduce the risk of grids jumping out of boxes and to eliminate a block charging defect during ultramicrotomy.

<b>G083</b>	Zerostat gun	each
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